

11.16.360 Strength and content of sewage as basis for adjustment of charge. In order that the rates and charges may be justly and equitably adjusted to the service rendered to users, the City shall base its charges not only on the volume, but also on strength and character of the stronger-than-normal domestic sewage and shall require the user to determine the strength and content of all sewage and wastes discharged, either directly or indirectly into the sewage system, in such manner and by such method as the City may deem practicable in the light of the conditions and attending circumstances of the case, in order to determine the proper charge. The user shall furnish a central sampling point available to the City at all times.

- (1) Normal sewage domestic waste strength should not exceed a biochemical oxygen demand of 300 milligrams per liter of fluid, suspended solids in excess of 250 milligrams per liter of fluid, a chemical oxygen demand in excess of 600 milligrams per liter of fluid, ammonia nitrogen in excess of 30 milligrams per liter of fluid, or floatable oils in excess of 100 parts per million. Additional charges for treating stronger-than-normal domestic waste shall be made on the following basis:
 - (a) Rate Surcharge Based Upon Suspended Solids. There shall be an additional charge of 20 cents per pound of suspended solids for suspended solids received in excess of 250 milligrams per liter of fluid.
 - (b) Rate Surcharge Based Upon BOD. There shall be an additional charge of 20 cents per pound of biochemical oxygen demand for BOD received in excess of 300 milligrams per liter of fluid.
 - (c) Rate Surcharge Based Upon NH₃N. There shall be an additional charge of 70 cents per pound of nitrogen for NH₃N received in excess of 30 milligrams per liter of fluid.
 - (d) Rate Surcharge Based Upon COD. There shall be an additional charge of twenty 20 cents per pound of Chemical Oxygen Demand for COD received in excess of 600 milligrams per liter of fluid. (Ord. 1991-41 S3, 1991)
 - (e) Rate Surcharge for Floatable Oils. There shall be an additional charge of 20 cents per pound of floatable oils for floatable oils in excess of 100 parts per million.
- (2) The determination of Suspended Solids, five-day Biochemical Oxygen Demand and Ammonia Nitrogen contained in the waste shall be in accordance with the latest copy of "Standard Methods for the Examination of Water, Sewage and Industrial Wastes", as written by the American Public Health Association, the American Water Works Association and the Water Pollution Control Federation, and in conformance with

"Guidelines Establishing Test Procedures for Analysis of Pollutants", Regulation CFR Part 136, published in the Federal Register on October 16, 1973. (Ord. 1997-45, S6, 1997; Ord. 1995-37, S5, 1995; Ord. 1993-4, S5, 1993; Ord. 1991-41 S1,2,3.4, 1991; Ord. 1988-37 S5, 1988; Ord. 1239 S2, April 9, 1986; Ord. 1225 S3, August 14, 1985; Ord. 1185 S1, December 12, 1984; Ord. 823 S1 (part), 1975; Ord. 518 S3 (part), 1960)